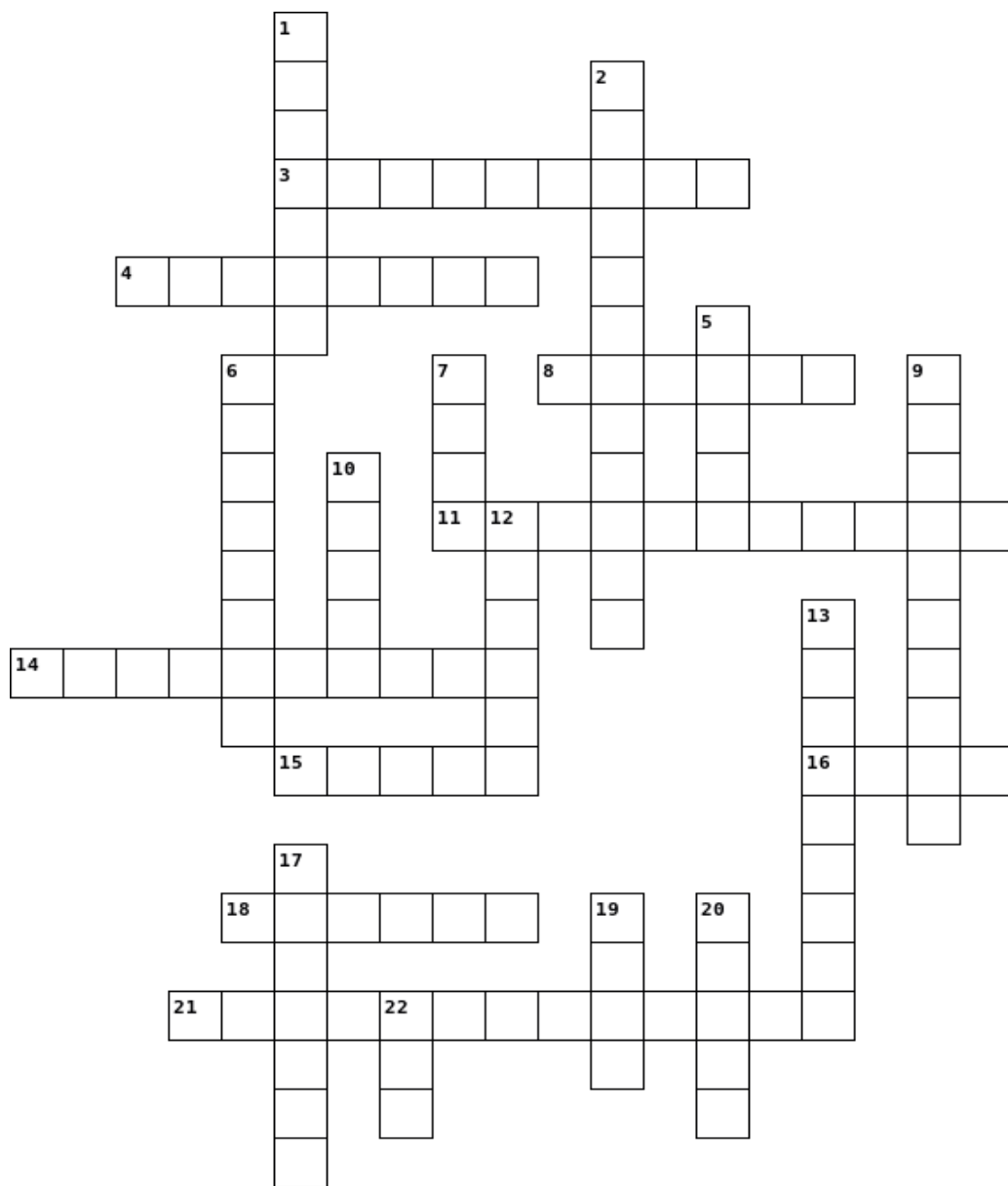




AIChE Crossword

May 2020

Take some time to relax in these uncertain times with AIChE's crossword puzzle. All clues are related to AIChE or chemical engineering.



Across

3. Primary mass transfer mechanism in a laminar flow stream
4. Competition where students construct a car powered by a chemical reaction
8. For he's a jolly good AIChE member!
11. The full name of the "E" in E. coli
14. What street is AIChE's main office on?
15. Abbreviation for one of AIChE's newest open-access journals
16. Database that collects, tracks and shares process safety incidents; Also a unit for gauge pressure
18. 2018 Nobel Prize for Chemistry winner
21. Must always be in balance

Down

1. AIChE's education and training resource center
2. First AIChE Annual Meeting city
5. 2020 AIChE President
6. A system and its surroundings
7. Red area on the NFPA diamond
9. Antibiotic discovered in 1929
10. The world's best source of critically evaluated thermo-physical and environmental property data
12. An arbitrarily chosen portion of space which is under consideration
13. Current AIChE CEO & Executive Director
17. Dimensionless number representing the ratio of buoyant to viscous forces
19. Galvanized steel coating
20. A noncellular entity that consists of protein and DNA or RNA and can replicate after entry into specific types of living cells.
22. Acronym for fixed temp. above which a flammable mixture is capable of extracting enough energy from the environment to self-ignite